

POWER CONDITIONING SYSTEM FOR TURBINE MOTOR/GENERATOR

ABSTRACT OF THE DISCLOSURE

A motor/generator power conditioner is provided with a rectifier electrically coupled to a motor/generator port, and an inverter electrically coupled to the rectifier and to a load port. In a startup mode, the combined rectifier and inverter provides startup power to the motor/generator port. In an operational mode, the combined rectifier and inverter provides generated power to the load port and generates a neutral output.

Figures